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A YEAR BOOK OF AGRICULTURE

Editor Advertiser: Through the courtesy of the Delegate to Congress Hon. J. K. Kalanianaole, the Board of Agriculture and Forestry has received for distribution to persons in the Territory, the 1905 Year Book of the United States Department of Agriculture. As usual this publication is an interesting one, touching in its 815 pages

phases of the broad subject of agriculture. The volume this year is of particular value to the people of Hawaii because of a number of artiles which bear directly on local conditions.

Requests for copies of the Year Book should be addressed to the Year Book Clerk, Box 331, Honolulu. should contain the name and address of the applicant.

Very tru'y yours RALPH S. HOSMER Superintendent of Forestry.

Hilo Has Ball League.

HILO, August 2.-There was a meeting at Beamer's last Tuesday evening for the purpose of starting a baseball league and the following officers were e'ected: E. L. Patten, president; H. Irwin, vice president; W. S. Wise, secretary; Wm. Downer, treasurer; Chas. Alden and Dr. Fred. Irwin, umpires;

J. K. Maa, scorer.

A committee was appointed to draw up a schedule of games. Four teams constitute the league. Hilo R. R., High Test, Beamer's Specials and Mo-

The ball game last Sunday between Beamer's Specials and the Mooheaus was excellent up to the fifth innings, neither side making a run, when a wild throw on the part of a Mooheau player at a critical time let in four runs for the Beamers, and the same happened in the sixth letting in three more runs. The game by innings was

Mooheaus. 0 0 0 0 0 2 1 3 0-- 6

Two games will be played next Sunday. The Hilo R. R. will play Beamer's Specials and Mooheaus will play the High Tests.

BOWEL COMPLAINT IN CHILDREN.

During the summer months children are subject to disorders of the bowels which should receive careful attention s soon as the first unnatural looseness of the bowels appears. The best medicine in use for bowel complaint is Chamberlain's Colle, Cholera and Diarrhoea Remedy as it promptly controls any unnatural looseness of the bowels, whether it be in a child or an adult. For sale by all dealers and druggists; son. Smith & Co., Ltd., agents for

GENERAL SUMMARY.

Honoich, T. H., August 9, 1306. The majority of stations report an increase of rain over the preceding week. On Huwaii the changes generally ranged from +.77 inch to +1.65 inches, the only exception being +.31 inch at Passilo, +57 inch at Kapohe, and +.65 inch at Kau, and -.06 at Naalche, -.09 at Pa-Kau, and hala (where no rain occurred), and -40 inch at Kealakekua (Waimee). No rainfall has occurred during the last two weeks at Pounene and Kibel, Mani; the remaining stations on that island report changes of +.17 to +.60 inch as compared with the preceding week. On Onhu the changes were slight, +.11 inch being the greatest reported; excesses were reported from eastern and southern, and deficiencies from western stations. No rainfall has been recorded at weather, with light trade winds, ob-Makaweli and Elecic, Kanai, during the tained. Light showers occurred during last two weeks. The stations in the eastern half of that island report .34 to 83 inch more rain than during the preceding week.

on Hawaii were, as a rule, lower than those of the preceding week, but the greatest decrease did not exceed -1.0 deg., while the greatest increase amount-ed to but +3 deg. On Mani the changes did not exceed 1.0 deg., higher mean temperature being reported from the central portion, and lower from the other portions of the Wailuku district. At Waimanalo, Oahe, the mean temper ature for the week was 1.0 deg. higher than that of the preceding one, while at the remaining stations the changes did not exceed 3 deg.; lower mean temperatures were reported from the western and northwestern districts. western and northwestern districts.

The stations in the eastern and southern districts of Kauai report mean temperatures 4 deg. to 1.5 deg. higher than those of the preceding week.

The following table shows the weekly averages of temperature and rainfull for the principal islands and for

all for the principal islands and for

Hawaii	77.8 deg. 79.7 deg.	Rainfall. 1.43 in. 0.78 in. 0.01 in. 0.40 in.
Paties seems	75.9 dog	1.04 in

At the Local Office of the U. S Weather Bureau in Honolulu generally

partly cloudy weather obtained, with measurable amounts of rainfall on the 1st and 4th, amounting to .03 inch, a deficiency of .32 Inch for the week The mean barometer was 30.40 inches; mean relative humidity, 67 per cent.; prevailing wind direction, northeast with an average hourly velocity of 8.7 miles; average cloudiness, 4[10; maximum temperature, 85 deg., minimum temperature, 74 deg., and mean temperature, 792 deg., 1.1 deg. above the normal for the week.

REMARKS BY CORRESPONDENTS (Note:-The figures following the name of a station indicate the date with which the week's report closed.) ISLAND OF HAWAIL

Punkea Ranch (2)-Higher temperature with moderate trade winds pre-vailed. Rain on five dates. Mean temperature, 73.6 deg.; total rainfall, 1.19 nehes.-A. Mason.

Kohala Mission (3)-Generally partly cloudy weather, with rains daily,— heavy on the 31st. Mean temperature. 74.0 deg.; total rainfall, 1.84 inches.— Dr. B. D. Bond.

Koimia Mill (2)-Generally clear and varm weather, with rains on five dates. Mean temperature, 74.4 deg.; total rain fall, 1.64 Inches.-J. M. Souza. Niulii (2)-Rains occurred daily, gen-

erally during the night. Mean tem-perature, 758 deg; total rainfall, 1.61 inches.—F. C. Paetow.

Honokan (1)—Showers occurred on tion of \$30,000, has been signed.

last five days of week. Mean tempera-ture, 74.4 deg.; total rainfall, 1.46 inches. S. Gundelfinger. Paauhau (2)-Rains occurred daily excepting on the 1st. Mean tempera-ture, 75.8 deg.; total rainfall, 1.38 inches

-Panuhau Sugar Plantation Co. Paauilo (2)-A wet, chilly week, with east winds, and little sunshine. Mean temperature, 68.8 deg., total rainfall, 1.03 inches.—C. R. Biacow.

Ookala (2)-Warm weather continued. with daily rains. Mean temperature, 75.3 deg.; total rainfall, 1.27 inches.—

W. G. Walker. Laupahoehoe (2)-Showers nightly, with warm days, calm sea and light winds. Total rainfall, 1.72 inches.-E. W. Barnard.

Papaaloa (2)-Days and nights warm and sultry, with rain on four dates. Total rainfall, 1.57 inches.—C. Mc-Lennan.

Honohina (2)-The weather continued warm, with frequent showers, amount-ing in all to 1.20 inches.—W. Elliot. Hakalau (2)-The weather was extremely warm all week. Usual trade winds prevailed. Total rainfall, 2.03 inches.—Hakalau Plantation Co.

Honomu (3)-Weather continued very warm and showery. Total rainfail, 1.11 inches.—Wm. Pullar. Pepeekeo (2) — Generally cloudy

weather, with daily rains. Mean tem-perature: 75.6 deg.; total rainfall, 1.43 nches.-W. H. Rogers. Papaikou (2)-Warm and humid

weather obtained, with showers daily. Total rainfall, 1.73 inches.—J. T. Moir. Hilo (2)—Heavy showers nightly, with cool air; days excessively warm. Mean temperature, 75.4 deg.; total rainfall, 1.91 inches.—L. C. Lyman. Ponahawai (2)-Fine weather, with

dally showers, and light trade winds obtained. Mean temperature, 72.9 deg.; total rainfall, 2.03 inches.-J. E. Gama Kaumana (2)-Warm, partly cloudy weather with light northeast winds

and daily showers obtained. Mean tem-perature, 71.4 deg.; total rainfall, 2.07 nches.—J. E. Gamalielson. Olaa (2)—Warms days. with rains every morning early, and clear, moon-light evenings. Mean temperature, 72.2 deg.; total rainfall, 196 inches.-E. P.

McCann. Kapoho (2)-Daily rains, occurring in the early morning, followed by excessively warm days. Northeast winds prevailed. Mean temperature 74.9 deg.; total rainfall, 2.46 inches.—H. J. Lyman Pahala (1)—No rain during week. Mean temperature, 75.8 deg .- H. D.

Naalehu (1)—Excessively warm and dry weather continued. Total rainfall,

Kau (1)—Showers occurred daily with moderate northeast winds. Mean

total rainfall

temperature, 70.2 deg.; 1,87 inch.-P. H. Hayselden. Kealakekua (1)-Generally cloudy weather obtained, with reinfal on three dates. Mean temperature, 73.4 deg.; total rainfall, 1.83 inches.—Rev. S. H. Davis.

ISLAND OF MAUL

Peahl (2)—Weather warm and sultry with light showers and light trade winds. Total rainfall, 1.21 inches.—G

Nahlku (2)-Very warm and showery weather obtained, with light east to north winds. Total rainfall, 276 inches -C. O. Jacobs. Hana (July 31)-Warm and dry

the the night of the 39th.—N. Omsted. 34 to Haiku (2)—Moderate trade winds pro vailed, attended with abundant sun-shine, a trifle higher temperatures, and e mean temperatures for the week very light rains nightly. Mean tem-nwail were, as a rule, lower than perature, 74.8 deg.; total rainfall, .46 of the preceding week, but the inch.—D. D. Baldwin.

Puunene (2)-Weather warm; no rair on flats: good stage of water in ditches High northerly winds prevailed during

middle of day. Mean temperature. 79.9 deg.—J. N. S. Williams. Walluku (2)—Clear to partly cloudy weather, with excessively warm days and cool nights. Light northeast trade winds prevailed. Excessively dry con-ditions continue. Mean temperature 78.2 deg.; total rainfall, .22 inch.-Bro Frank.

Kihel (July 31)-Partly cloudy to clear, rainless weather, with no marked change in temperature. Somewhat drier indications to windward. Mean temperature, 78.5 deg.; total rainfail, .00

ISLAND OF OAHU.

Kahuku (3)-Very warm and dry weather continued, with measurable rainfail on two days. Quite windy all week. Mean temperature, 79.1 deg. total rainfall, .08 inch.-R. T. Christo phersen.

(4)-Extremely warm. cloudy weather with no rainfall, and high winds on two days. Mean temperature, 79.0 deg.-R. Muller. Walanae (3)-Clear skies and very

warm weather, some evenings exces sively warm. Mean temperature, 81.0 deg.-F. Meyer. Walawa (2)—Rain on the 1st. Mean temperature, \$14; total rainfall, .21 inch.—W. R. Waters. (These data not

used in averages.) Waimanalo (3)-Light showers on the Mean temperature, 81.0 2nd and 3rd. deg.; total rainfall, .11 inch.-A Irvine

ISLAND OF KAUAL Klauca (3)-Very warm weather ontinued, with rainfall during three nights; trade winds prevailed. Mean temperature, 76.8 deg.; total rainfail, 46 inch.—L. B. Bereiko.

Lilue (3)—Clear, warm weather continued, with light showers at night on five dates. Mean temperature, 78.0 deg.; total rainfall, .88 inch.—F. Weber. Koloa (3)—Showers daily, with high temperatures Mean temperature, 78.4 deg.; total rainfall, .66 inch.—Koloa Su-

Eleele (3)-Weather close and warm sultry weather obtained. Mean tem-perature, 80.0 deg.; total rainfall, .00 Inch.—Hawaiian Sugar Co. WM. B. STOCKMAN,

Section Director.

Ploneer Mill Co.'s deed to the Territory of 500,000 gallons of water daily for Lahaina town, for the considera-

THE WORRIED WOMEN.

They say men must work and women must weep; but alas, in this too busy world women often have to work and weep at the same time. Their holidays are too few and their work heavy and monotonous. It makes them nervous and irritable. The depressed and worried woman loses her appetite and grows thin and feeble. Once in a while she has spells of palpitation and has to lie up for a day or two. If some disease like influenza or malarial fever happens to prevail she is almost certain to have an attack of it, and that often paves the way for chronic troubles of the throat, lungs and other organs; and there is no saying what the end may be. Let the tired and overladen woman rest as much as possible; and, above all, place at her command a bottle of

WAMPOLE'S PREPARATION a true and sure remedy for the ills and maladies of women. It is palatable as honey and contains all the nutritive and curative properties of Pure Cod Liver Oil, combined with the Com-pound Syrup of Hypophosphites and the Extracts of Malt and Wild Cherry. Search the world over and you will find nothing to equal it. Taken before meals it improves the nutritive value of ordinary foods by making them easier to assimilate, and has carried hope and good cheer into thousands of homes. It is absolutely reliable and effective in Nervous Dyspepsia, Impaired Nutrition, Low Vitality, Wasting Conditions, Melancholy, Chlorosis, Scrofula, and all troubles of the Throat and Lungs. Dr. E. J. Boyes says: "I have found it a preparation of great merit. In a recent case a patient gained nearly twenty pounds in two months' treatment, in which it was the principal remedial a-gent." It carries the guarantes of reliability and cannot fail or disappoint you. At chemists disappoint you. At chemists.

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Soft White Hands **Luxuriant Hair Produced by** CUTICURA SOAP.

purifying, and beautifying the skin, for cleansing the scalp of crusts, scales, and dandruff, and the stopping of falling hair, for softening, whitening, and soothing red, rough, and sore hands, in the form of baths for annoying irritations and chaffings, or too free or offensive perspiration, in the form of washes for ulcerative weaknesses, and for many antiseptic purposes which readily suggest themselves to women and especially mothers, and for all the purposes of the tollet, bath, and nursery. No amount of persuasion can induce those who have once used it to use any other, especially for preserving and purifying the skin, scalp, and hair of infants and children. CUTICURA SOAP combines delicate emollient properties derived from CUTI-CURA, the great skin cure, with the purest of cleansing ingredients, and the most refreshing of flower odours. No other medicated soap over compounded is to be compared with it for preserving, purifying, and beautifying the skin, scalp, hair, and hands. No other foreign or domestic toilet soap, however expensive, is to be compared with it for all the purposes of the toilet, bath, and cursery. Thus it combines, in ONE SOAP at ONE PRICE, the BEST skin and complexion soap, the BEST toilet and REST baby soap in the world.

Complete External and Internal Treatment for Every Humour.

Consisting of Curtoma Soar, to cleanse the skin of crusts and scales and soften the thickened cuttele, Cutticula Cutment, to instantly allay teching, indamnation, are "tratation, and soothe and hest, and Cutticula Resolvent, to cool and cleanse the blood. I Single Sitt is often sufficient to cure the severest humours, with loss of hair, when all perfalls. Sold throughout the world. "All about the Skin, Scalp, and Hair," post free, of Aust Deput, R. 24 was & Co., Sydney, N.S. W. So. African Deput: Linnon Ltd., Cape Town., Potter Deco and Chen, Corp., sole Props., Boston, U. S. A.

SPONSORS FOR HAWAII'S THEES AND SMALL FARMS

(Continued from Page 6.)

last outside the harbor into the ocean The captain was afraid that his ship would "turn turtle" when the ballast was removed. We advised that sufficlent sugar be taken on board to stiffen her. The ship was towed out and discharged her cargo at an expense of six hundred and forty-five dollars (\$645). ALLOWABLE BALLAST.

This Territory has suffered enough oss from insect pests and plant diseases in the past without taking such; rock ballast. Covert hints and threats pany would commence legal proceed-ings against the Territory to recover supposed damages. The passage of a law holding parties liable for damages that occur from introduced pests or diseases into a section would have a wholesome effect upon some importers that labor under the belief that the United States is a free country and

they can do as they please. On July 18th the S. S. Sierra arrived from San Francisco having on board two (2) boxes of plants from Cuba. Some small seedling palm trees showed vith no rainfall.—McBryde Sugar Co. traces of that disgusting introduced Makaweli (2)—Extremely warm and pest (Fscudococcus nipae) of the avocado pear tree, guava and other island products. This prove the existence of that scale in Cuba and as the scale were not very plentiful it is possibly preyed upon by parasites or predactous insects and an effort will be made to ascertain the cause of its scarcity. The soil in which the seedling paims were packed was dumped into the water.

INFESTED ORANGES.

Twenty-four boxes of fested with three species of scale insects ex S. S. Sierra were deported. The MORE TIME GIVEN grower did not think enough of his product to put his name or locality on his boxes, only the commission mer-chants name appearing in small letters

upon the end of each box. CONDEMNED APPLES. Ten boxes of apples infested with codlin moth larvae, "brown spot fun-gus" and "apple scab" that came on the same steamer were destroyed by

NEW FRUIT TREES. We have on various steamers for Brisbane, Queensland, forwarded packges of Ceroplastes rubens to Mr. L. . Corrie, President of the Queensland Acclimatization Society in hope of establishing the parasite that keeps that scale insect in check in this Territory. Mr. Corrie has very kindly sent us. three new mandarin orange trees that originated there and is considered to e the finest mandarin orange in the world. One of the trees will be planted on the uplands of Tantalus, one in Nuuanu valley and the other in the vicinity of Honolulu. This will thor-oughly test their adaptability to the various elevations. Buds will be taken later for general distribution. A variety of persimmon and a variety of mango called "Rose," three small palm trees and a scarlet ipomea, with the excep-tion of the latter, all were in fairly good condition, but had dropped their leaves

except the palms. FLY PARASITES. In my report to you on May 16th, I referred to the receipt of two jars of possible horn fly parasites that we re-ceived from Prof. Koebele, which he collected near the Mexican border in The insects were turned over to Mr. Kotinsky for propagation. He placed the parasites in breeding jars containing "born fly" and other dung fly maggets and pupae. On June 4th the first local bred parasites issued. A second generation was again bred out on June 29th and on July 25th he had the fly parasites in such numbers that they were sent out to the principle cattle men on the various islands and liberated by him in various desirable districts of this island.

TORPEDO FLY EGG" PARASITES It gives me pleasure to again report the disc Nay of new districts (Maunawill) where this very minute but valuimported parasite has established itself and Mr. Ketinsky has distributed further co'onies to other districts.

Re pectfully submitted, ALEXANDER CRAW, Superintendent of Entomology and In-

Mr. Giffard reported from the Entomological Committee relative to a vacation for Mr. Craw, One month was granted and the gentleman will go to the volcano on Tuesday. The same gentleman recommended the appointment of Brother Matthias of Hilo o the position of inspector of plants. fruits and vegetables at Hilo, he to receive a salary of twenty dollars a month. Brother Matthias, Mr. Giffard said, is a man with a keen knowledge and insight into the work and the board was fortunate in securing his services. The secretary was asked to make out and forward him his commission and the necessary materials. The appointment is to be advertised at

Mr. Giffard read a communication risks of adding other species to the from J. G. Smith advising prompt and list. There is no restriction to sand or heroic measures in the extermination have been freely circulated along the that it might be necessary to cut down all of the mangoes within the infected districts. It was suggested that an order be issued prohibiting the ship-ment of mangoes out of this island. It is not known whether the pest has apboard does not wish to take chances

of its spreading. It was recommended that this com-munication of Mr. Smith be referred to the Superintendent of Entomology, with instructions to investigate in con-

junction with Mr. Van Dine, Mr. Giffard reported that a mango scale had been discovered that was even worse than the weevil blight. That after this one was found there was still another found in a district close to Honolulu that utterly stroved the fruit. The first blight merely prevented the seed germinat-ing; the fruit remained in edible con-This was also referred to the Superintendent, with instructions to root out the pest wherever found.

TO FOOD DEALERS

board adjourned.

There being no further business, the

There is nothing doing as yet in the enforcement of the new regulation of the Board of Health which forbids the occupancy for dwelling and living purposes of any building in which human food is sold.

The reason of the delay, since the

time limit contained in the resolution has expired, is to give the Chinese and Japanese further notice. To this end, after publication by authority in the English press, the health authorities have had the regulation inserted in the Chinese and Japanese papers with the full time limit from date of first publication, therein. lication therein. Thus the Asiatic provision and fruit dealers are given ample notice of the prohibition in

their own languages.
Some of the Oriental publishers have informed Secretary Charlock that they make no charge for publishing the regulation, notwithstanding it is by authority, as they are glad to print it as an item of news. Such liberality, on its face, seems highly altruistic.

LETS THE MATTER **REST ON CAUTION**

It has been decided by Governor Carter to let the matter of dual office-holding, under Territory and county, rest with the caution involved in his recently considered purpose of testing the matter in the courts. The method to have been employed was the bringing of suits against Fernandez and Cox, supervisors elected re-spectively on Hawaii and Oahu while still members of the Legislature. Their terms in both capacities being nearly expired, any issue of the suits would not affect public business.

If, however, the caution thus thrown out be disregarded and any Territorial officers run for county offices, or vice versa, the Governor is in favor of having the question promptly tested.

The arrival of the ships Arthur Sewfifty days from Manila, is looked for daily. Each of these vessels is bring-ing 1000 tons of coal for the navy and will load sugar.